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Lancaster Farming

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WHILE ATTENDING THE 35TH NATIONAL 4-H CONFERENCE IN WASHINGTON D.C. this week, Miss Virginia Wivell of Columbia R1 met her Congressman, Paul Dague, R-Pa., shown above. Miss Wivell was picked as a delegate to the conference from Pennsylvania, and was one of 235 young people from the U.S. and Puerto Rico.

Virginia Wivell Pa. 4-H Delegate At Conference

WASHINGTON — Miss Virginia Wivell, Columbia R1, attended the 35th National 4-H Conference here this week as a delegate from the state of Pennsylvania. She was one of about 235 young people who came from every state in the U.S, representing the 2¼ million club members.

The aims of the conference delegates are to learn more about national issues and important problems facing the American people, increase their understanding of democratic values and citizenship responsibilities, and gain greater appreciation of the Nation's Capital by touring some of its monuments, and calling at various government, business and education offices based in Washington.

On Tuesday the group was told by Secretary of Agriculture Orville Freeman that their efforts were desperately needed to close the op-

(Continued on Page 8)

Costs Of Analyzing DHIA Records Cut In Half Since 1956

According to Ned D Bayley, assistant director of animal husbandry research at the USDA Research Center at Beltsville, Md, through the use of automatic data processing the costs of record keeping dropped from 61 cents to 25 cents a record between 1956 and 1964

The records also show that in 1956 DHIA cows produced 3,890 pounds more milk than cows of non-members In 1964, DHIA cows produced 4,258 pounds more milk than non-members

Bayley also reported that considerable progress had been made in improving the efficiency of producing milk. He said that the first step in this direction was proving that breeding based on per-

(Continued on Page 8)

Farm Calendar

May 3 — 8 p.m 4-H leaders of the southern region will meet at the Chestnut Level Church House

May 4 — 7 30 p m Solanco 4-H Holstein Club meets at Chas. Tindall farm.

May 5 — Lancaster County Homemaker's Day at Meadow Hills Dining Hall.

— 8 p m. Lancaster County Senior Extension Club at

(Continued on Page 6)

County Conservationist Attends SCS Mgt. Sch.

Wayne F Maresch, county conservationist for the U. S Soil Conservation Service, returned here today from Michigan State University He had been attending the SCS Management Training School.

The study courses were conducted by representatives from business and industry and ranged from planning and scheduling to creative thinking

The SCS objective in offering this program is to provide its supervisors with the best available training so they may attain their maximum effectiveness, Maresch said

Wayne F. Maresch

Farm Bill: All In One Package, Or In Sections?

WASHINGTON — Opinions on how to pass, and how not to pass, the President's proposed farm legislation were definite and plentiful here this week, though differing Secretary of Agriculture Orville Freeman answered in one word "Yes", when asked if the bill should be presented to Congress as an omnibus

(Continued on Page 6)

"No 'Zip' In Congress On Farm Legislation At This Time," Agr. Sec. Tells Newspaper Farm Editors

WASHINGTON — Speaking at a luncheon meeting of the Newspaper Farm Editors of America this week, Secretary of Agriculture Orville Freeman suggested there was "a kind of apathy in Congress for farm legislation — no more opposition than before, but no zip on the issue" This response by the Secretary was in answer to the questioning of his recently reported statement made in Kansas City to the effect that if the Farm Bill were brought to a vote now, it would be defeated. He predicted it would be summer before any real action could be expected on the bill

When asked whether he thought the Farm Bill could be passed without a section on cotton that would satisfy the South, he said it could not The Secretary supported the idea of an omnibus farm bill rather than trying to get passage on each section separately This agreed with the opinion expressed earlier that day by Senator McGovern, D-S D, when he and Rep. Findley, R-

(Continued on Page 6)

Ken Hess Gathers College Scholarships To Pave Way To Penn State Next Fall

by Everett Newswanger
Staff Reporter

"Start out young and stick to it" is the recommendation J Kenneth Hess gives to all who would like to obtain an agriculture scholarship to further their education Ken, a National Honor Society member, has received two scholarships this year — a $500 scholarship from Kunzler and Co, and one for $100 from the Lancaster County Bankers Association — to help him in his plans to enter the College of Agriculture at the Pennsylvania State University this fall

The 17-year old senior from Lampeter-Strasburg High School explains that it is necessary to have done a lot of things well to supply all the information called for in the applications "You need to take advantage of all the activities you can," he said Gerald Kiger, Vo-ag teacher at Lampeter-Strasburg, describes him as "a good, busy student"

Ken takes little credit for his accomplishment "I give my parents a lot of credit," he said. "If they hadn't helped I wouldn't have gotten started" A Burrows scholar, Hess is also treasurer of his senior class Ken is a former president of the Garden Spot FFA Chapter, and is currently first vice-president of the Red Rose FFA Association He was a Silver Medal winner in livestock judging during FFA week last year

He showed the Grand Champion pen of lambs at Harrisburg in 1963 and took reserve honors in 1962 and 1964 He has also taken top awards with corn and tobacco exhibits A

(Continued on Page 4)

Hoke & Cloister FFA Top Meat Judging Contest

The Cloister FFA Chapter of Ephrata High School dominated the annual FFA meat judging contest held this week at Kunzler & Co, Lancaster.

Top scorer in a field of 47 boys was Kenneth Hoke with 189 points out of a possible 250 Hoke is a 16-year old junior at Ephrata High School If a "most improved" award were given he would undoubtedly have won it because in last year's contest he failed to place in the first ten

Of the six boys entered from Ephrata, four placed among the top ten with a first, second, third and tenth. According to their teacher, Lewis Ayers, the team trained hard in preparation for the contest with field trips to Roy

(Continued on Page 4)

EVEN THE HESS-VALE CALF IS SMILING. Kenneth Hess, Strasburg R1, (right) has recently earned $600 in scholarship funds. Ken gives most of the credit for his accomplishments to his parents Mr. and Mrs. Elvin Hess Jr. (center), and to Lampeter-Strasburg Vo-Ag teacher Gerald Kiger (left).

L. F. Photo

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

April 30, 1965

Cattle 3100 Compared with last weeks close, Slaughter steers 25-50 higher. Cows steady to 25c lower. Bulls steady to weak Feeder steers fully steady Supply included 65 percent Slaughter steers, 20 percent Cows and Bulls with the balance mainly Feeder steers

Slaughter steers: 3 loads High Choice and Prime 1150-1250 lbs. 27 50-28 00, Choice 1050-1250 lbs 26 00-27 00. Few High Choice 27 00-27 50, Mixed Good and Choice 24 75-26 00. Good 23 25-25 00, Standard to Low Good 19 75-23 50.

Slaughter Heifers Good and Choice 700-950 lbs 20 50-23 50. 500-700 lbs 18 25 20 60, Standard 550-700 lbs 17 00-18 50

Cows Utility and High Yielding Cutter 14 50-16 00. Several early part of week 16 00-16 50, Canner and Low Cutter 13 00-14 75, Shelly canner 12 00-13 50

Bulls Good and Choice 19-50-22 00, Few individual Choice 22 50-23 00, Utility and Commercial 18 00-20 00, Few 1750-2000 lb Utility 20 50-21 50 Cutter 16 00-18 00

Feeder Steers 5 loads String Choice with End Prime 750 lbs 25 00, Choice 700 850 lbs 22 25-23 00 One lot Standard 650 lbs 15 85

Calves 625 Vealers 2 00-4 00 lower, although Cull and Utility only steady to $1 00 lower Choice vealers 31 00-34 00, Few High Choice and Prime on Monday 35 00-38 00, Good 27 00-31 00, Standard 23 00 27 00, Utility 21 00-24 00, Cull mainly 18 00-21 00

Hogs 1300 Moderately Active, Barrows and gilts mostly 25c higher Sows fully steady US 1-2 190 250 lb Barrows and gilts 19 50-20 00, US 1, 190-235 lbs 20 00-20 50, with about 15 head at $21 00, US 1-3 180-250 lbs. 18 75-19 75, largely 19 00-19 50 2-3 240-280 lbs 18 50-19 00 Sows US 1-3 300-450 lbs 13 50-14 50, few US 1-2 280 350 lbs 14 50-15 00, US 2-3 400-550 lbs 13 00-14 00.

Sheep 250 Choice and Prime 50-90 lb Spring Slaughter Lambs 29 00-32 50, Good and Choice 27 00-30 00 Utility to Choice wooled slaughter ewes 5 00-9 00

Auction Only

April 28, 1965

Cattle 700 Slaughter steers steady to 25c higher. Cows steady to 25 lower Bulls steady to weak Supply included 14 percent Cows and 12 percent Bulls

Slaughter Steers: Choice 1000-1300 lbs 26 00-26 85, Few High Choice 27 10-27.75, Mixed Good and Choice 900-1250 lbs. 24.75-26 10, Good 23 25-25 00, Standard 19 75-23.10

Slaughter Heifers: Good and Choice 500-800 lbs. 18 25-20 60, Standard 500-700 lbs. 17 00-18 50

Cows: Cutter and Utility 14.50-16 00, Couple to 16 50, Canner and Low Cutter 13.00-14 75

Bulls Utility to Good 18 00-20 10. Few Good 20.00-21 50, Cutter 16 00-18 00

Feeder Steers: One Lot Standard 650 lbs 15 85

SOIL TEST

A soil test may be needed to determine the acidity or alkalinity of your topsoil, say extension agronomists at The Pennsylvania State University When you know your soil pH you can avoid making costly errors in plant and fertilizer selection See your county agent for further details

Vintage Auction

April 27, 1965

Cattle 691 Slaughter steers steady to 25c lower, instances 50c lower on early sales Good and Choice under 1150 lbs. Cows active, steady to weak. Bulls uneven, mostly steady. Supply included 26 percent Cows

Slaughter Steers: Choice 1000-1225 lbs. 25 25-26.60, Few High Choice and Prime 26.85-27.75, Mixed Good and Choice 1050-1250 lbs 24.50-25.50, 900-1050 lbs 24 00-25 25, Good 23 00-25.00, Standard 19.50-23 00.

Slaughter Heifers Couple Choice 800-950 lbs. 22 75-23.35.

Cows Cutter and Utility 14 75-16 50, Few 16 60-16.85, Canner and Low Cutter 13.50-15 00.

Bulls Good 18 75-20 85, Utility and Commercial 17 85-19 35, 7 head 1700-1950 lbs 20 10-21 75.

Feeder Steers Couple lots mostly Good with End Choice 850-875 lbs 22 75-23 60

Calves 270 Standard to Choice Vealers fully 2 00 lower instances $4 00 lower on Choice, Cull and Utility steady to weak Choice 32 50-34 50, Good 30 00-33 00, Standard 26 50-29.50, Utility 24 50-27 00, Cull 18 50-24 50.

Hogs 182: Barrows and gilts mostly steady to 25c lower US 1-2 190-240 lbs 19 00-19 75, 10 head US 1, 195-245 lbs 20 35-21 00, US 1-3 200-250 lbs. 18 50-19 00

Sheep 63 Choice 70-95 lb. Spring Slaughter Lambs 27 50-29 50, Choice 30-50 lbs 29 00-33 00, Good 30-50 lbs $24 00-29 00, Utility and Good Slaughter Ewes $4 50-10 50

At the hog sale on April 24, 164 head were sold Market hogs weighing 160 180 lbs brought 17 50-18 25, 180-200, 19-19 85, 200-220, 19 25-20 60; 220-240, 19-19 85; 240 and up, 18 75-19 85 Sows sold for 14 50-14 75

New Holland Auction

April 29, 1965

Cattle 1005: Slaughter steers fully 25c higher, several sales 50c higher. Utility Cows steady; Canner and Cutter 50c lower, with most decline limited to early sales. Bulls steady to strong; Supply included 28 percent Cows.

Slaughter Steers: Choice 975-1250 lbs 25.60-27.00, Few High Choice and Prime 27.00-27 75, Mixed Good and Choice 24 50-25.75, Good 23.10-25.00, Standard 19 50-23 10

Cows: Utility and High-Yielding Cutter 14.50-16.00, Several 16 00-16.85, Canner and Cutter 13.00-15 00, Shelly Canner 12 50-13 25.

Bulls: Utility and Good 18-00-20 60, Few 1800-2000 lb. Utility 20.60-21 60, couple Choice 21 10-22 00.

Feeder Steers Good 600-925 lbs 22 00-23.50, 1 lot Standard and Good 400 lbs. 21 35

Calves 317 Vealers grading Standard to Choice 2.00-3.00 lower, Cull and Utility about steady Choice 32 50-36.00, Good 28 50-32 50, Standard 27 00-29 00, Utility 24 00-27.00, Cull 20.50-24 00, Few 60-75 lbs 15 00-19 00.

Sheep 12 Choice and Prime 80 lb Spring lambs $29.00-31 00, One Lot Good 45 lbs 22 50

Receipts at the cow sale on Apr 28 were 175 cows, 20 bulls, and 17 heifers Fresh Holsteins sold for 225-430; Guernseys, 150-210; other breeds, 150-260. Bulls brought 135-222 50; heifers, 60-160. The tone of the sale was slow and steady

On Apr 26, horses sold steady as 355 head were offered Riding horses brought 115-400, driving horses, 125-250; killers, 7-7½ cents per pound. Mules sold for 110-180; Pony mares, 35-110; geldings, 25-110.

Hogs sold 25-50 higher at the Apr 26 sale with 554 hogs and 10 shoats offered. Market hogs retailed for 20-21; wholesale (US 1-3 19.25-20; heavyweights, 19.00-19.75. Shoats brought 12-17 50, and sows 13 50-15.50.

At the calf sale on Apr 26, choice calves sold $1 lower as 106 head were offered. Choice and Prime brought 32-36; Good and Low Choice, 30-32; Standard, 28-31.50; Common, 17-25.

Chicago Cattle

Weekly Review

CATTLE — Receipts for the four days 24,000 compared with 19,100 last week and 25,800 year ago. Twelve market supply 184,700 compared with 147,000 last week and 199,000 a year ago Slaughter steers steady to 25 higher, advance on High Good and Choice, heifers steady to 25 lower, cows 50-75 lower. Bulls 50 lower. Few feeders fully steady. In the carlot dressed beef trade steer and heifer beef 50-1.25 higher. Cow beef steady to 1.00 lower, decline on Canner and Cutter.

Although receipts both locally and around the circuit were increased this week, a higher dressed beef trade offset any

(Continued on Page 3)

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Kenneth E. Hershey, Sales Manager

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Sale Schedule
Monday: Horse Sale .... 10:00 A.M.
Tack Sale to Follow Horse Sale
Monday: Hog Sale 11:30 A.M.
Monday: Beef Cattle 2:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle 12:30 P.M.
Thursday: Sale of Beef Cattle 12:30 P.M.
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We feel flattered, of course, that so many people contact us. But then again, there must be a good reason for all this. Maybe it's because we've been at this business for 67 years. Or maybe it's because we have specialists in every department — cows, bulls, stockers and feeders, fat steers and heifers, lambs, hogs, and calves — who have the ability, knowledge and experience to give you honest advice and information.

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Weekly Broiler Report

BROILER PLACEMENTS STEADY

Placements of broiler chicks in the commonwealth during the week ending April 24, totaled 958,000, according to the Pennsylvania Crop Reporting Service The placements remained about the same as the previous week, but were 32 percent above a year ago. Settings for broiler chicks totaling 1,268,000 declined 14 percent from the previous week but were 2 percent above a year ago. The current 3-week total of eggs set increased 26 percent from last year. Inshipments of broiler-type chicks during the past 10 weeks totaled 840,000 or 126 percent above the comparable period in 1964 Outshipments totaled (2,152,000) were 56 percent above the comparable period a year earlier.

Placements in the 23 major-producing states totaling 48,811,000 remained about the same as the previous week but were 7 percent above a year earlier The 10 week total increased 5 percent from last year. Settings of 66,203,000 were down 1 percent from the previous week but 6 percent above a year ago The 3 week total increased 7 percent from a year ago.

Fogelsville
April 27, 1965

Hens, light type 6-8, 6½-7, Hens, heavy type 12½-26½, 16-22½; Pullets 17½-32, 28-31; Roasters 18-35, 28-34, Turkeys, hens 38, Turkeys, toms 21-22½; Rabbits 36-57, 48-54; Guineas 67½-72½; Pigeons (per pair) 75-1.15, 75-80, Jumbo Squab 85; Totals coops sold 599

Eastern Pa. & N.J. (live hens)

Prices on light type hens held unchanged. Although supplies increased occasionally, in most instances they were light & sometimes short of the fair demand. A few buyers felt that producers were holding flocksin view of the favorable shell egg market A generally good demand for heavy type hens exceeded lighter available supplies Purchases continued from points in New England as well as the South Roasters remained short of needs, especially those sizes 7# & over Prices paid at farms Light type hens 6-7¼ mostly 6½-7c, heavy type hens 17-18 mostly 17c Turkeys—Supplies scarce Inquiry good No trading to report

● Chicago

(Continued from Page 2)

weakness resulting from the increase Local supply largest in five weeks and twelve market total largest in six weeks, twelve market total up considerably from the past several weeks as labor disputes have been settled Local supply 70-75 percent slaughter steers, 12-15 percent heifers, balance cows Overall finish of steers no better than last week when there was less than 7 percent Prime, the smallest percentage of Prime for any week since July, 1962 around 63 percent Choice, balance mostly Good, this compares with nearly 9 percent Prime last year and 71 percent Choice Average weight of steers little changed from last weeks 1141 lbs but well below the 1173 lbs a year ago Average cost of steers this week estimated at 25 25, highest since last October and compares with 25 12 last week and 20 62 a year ago Heifer supply was mostly Good to High Choice weighing 850-1050 lbs

Slaughter steers Loadlots Prime 1200-1325 lbs 28 00 28 50, only two loads at 28 50 the top a year ago this week was 22 50 High Choice and Prime 1150-1400 lbs 27 00-28 00, load 1450 lbs 27 00, Choice 1150-1400 lbs 25 00-27 00, late Bulk 25 50-26 50, Choice 1000-1150 lbs 24 50-26 00, late 25 00-26 00, couple loads Choice 1625 lbs 24 10-24 25, loadlots Mixed Good and Choice 900-1300 lbs 24 00-24 75, Good 21 50 23 75, Standard and Low Good 18 50 21 00

Slaughter heifers High Choice and Prime 900-1100 lbs 25 25-25 50 few head Prime late 25 75, Choice 800-1135 lbs 23 75-25 00, late mostly 24 00-25 00, loadlots Mixed Good and Choice 23 25 23 75, Good 20 50-23 25, Standard and Low Good 18 00-20 50

Cows Utility and Commercial closed 13 00-14 75, Canner and Cutter 11 50-14 00, mostly 12 00-13 50

Bulls Utility and Commercial closed 16 00 19 00.

Feeders Couple lots Choice around 900 lb steers 22 50

● Delmarva

Delmarva broiler and fryer live prices declined more than ¼ cent. Demand was only fair for heavy auction offerings

Ready-to cook demand was spotty, ranging from slow to fairly good in instances. Light feature activity noted for next week at competitive prices

Delivered prices were generally ¼ cent lower.

Estimated slaughter for Friday and Saturday, 870,000 head, compared with 852,000 head last weekend

Prices paid and reported purchases for the 24-hour period ending 10 30 a.m. Friday broilers and fryers, 14 0-15 4, 1,186,800 head, including 448,300 head purchased of 509,200 head offered at Eastern Poultry Growers Exchange, Thursday

Nineteen percent of broilers and fryers sold for 14 5-14 8 cents per pound

The Delmarva broiler-feed ratio for the week ending 4/23/65 was 2 9, the same as the preceding week The average mash price was $103 51, and the average broiler price was 15 13 cents per pound

Weekly New York Egg Mkt.

From Monday, April 26th to Friday, April 30th

	Mon.	Tues.	Wed.	Thur.	Fri.
WHITE					
Ex. Fcy. Hywts.	33½	33½	33½	33½	32
Fcy Hywts.	32	32	32	32	31½
Fcy Med.	29	28½-29	28½-29	26½-26¾	26¾
No. 1 Med	28	28	28	26½	26½
Pullets	23	23	22-22½	24	24
Peewees	20	21½	21½	21½	21½
BROWN					
Ex Fcy Hywts	34-34½	35-35½	35-35½	35-35½	35-35½
Fcy. Hywts	33	33	33	33	33
Fcy Med	28	29	30	31	31
Pullets	24	24	26	27	27
Peewees	20	21½	21½	21½	21½
MIXED					
Fcy Hywts	32	32	32	32	31
Standards	30½	31	31	31	30½
Checks	23½	23½	23½	23½	23½

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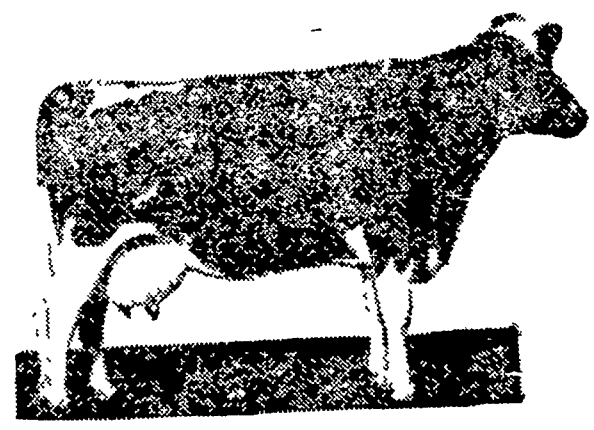

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From Where We Stand . . .

The Washington Merry-Go-Round

We had the opportunity to see a little of the "inside Washington" this week. To this country boy the activity and drive generated by the men inside this mechanical monster were very impressive. The bigger they are, the more hectic seems their schedules There appeared to be little time wasted on the upper echelons

We met, listened to, and questioned some of the top officials in the USDA, including Secretary Freeman Without exception, these men seemed very able They appeared to be highly intelligent, some probably brilliant Their ideals appeared unquestionably of the highest caliber, and they seemed sincere in the jobs they were trying to do.

In light of such a favorable personal impression, why was it that one very disturbing thought kept drifting back into this editor's mind? It was not a new thought certainly, but one that was reinforced repeatedly during the two-day session

"Can the Farm Problem in this country really be this complicated?"

Admitedly, our tendency is to oversimplify many big problems But as we heard this program and that program described we couldn't help but wonder whether the Washington world was so completely entangled in the complicated and endless web of **PROGRAMS** that they were manufacturing **PROGRAMS** like an organ grinder cranks out music Then the not very humorous picture appeared of all of us dancing around like the organ grinder's monkey, tipping our hat and begging for handouts Not a pleasant thought — perhaps even a little unfair — but it does seem that we've no sooner finished dancing to one tune than another one begins

In the midst of all of the Administration's program men we felt somewhat reassured by a few of the thoughts expressed by Rep Paul Findley, R-Ill He strongly disagreed with the administration's often-expressed opinion that removal of government subsidies would reduce farm income by half and ruin the farm economy Findley said it would certainly work a hardship on some farmers at first, but he felt farm legislation is getting so complicated that it amounts to a conspiracy against the taxpayers

The sooner we get back to a market-place commodity system which relates crop loans to market prices the better off we will be, Findley said. So even the opposition has "programs," but their's seem a little more direct and palatable somehow.

But wouldn't it be refreshing, perhaps even a little reassuring, if some bright fellow in the USDA could come up with another word to replace the done-to-death word **PROGRAM.**

What Do **YOU** Think?

★ ★ ★ ★

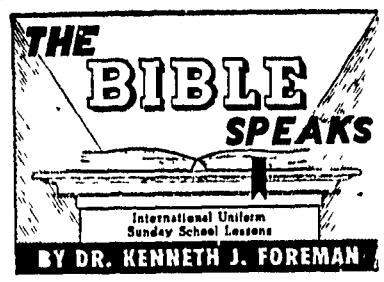
Invisible Egg-Writing Remains Invisible

If you are a regular reader of our Food Editor's column you may recall Mrs. Spence's recent suggestion for getting kids to eat more eggs (L. F. April 3, 1965) In good faith, she passed along a recipe she had received from the U. S. Department of Agriculture for writing, or drawing, on egg shells with a solution of vinegar and alum. The idea being that after the material dried the egg could be boiled and whatever you had invisibly sketched on the outside of the shell would then appear bright and clear on the hard-cooked egg white itself.

Unfortunately, the idea was not a complete success. We soon began hearing from our readers to the effect that "it just won't work". We contacted Mrs. Spence who in turn contacted the USDA. The latter replied that they too had noticed some early problems with the technique, but based on successful tests run last year they felt safe in circulating the recipe.

In their "sometimes it does, sometimes it doesn't" report, they noted that early failures were presumed to be due to oiling of commercial eggs. So they tried non-oiled eggs, and also encountered problems These they attributed to a natural oil (bloom) deposited by the hen Next they tried non-oiled older eggs These seemed to work okay Following the recent complaints they tried again, but now found their results to be quite inconsistent And that is the story up to this time

To those of you who tried this invisible writing technique and couldn't make it work, we apologize for giving you a "bum steer". To those who have not tried it, we say, "don't"! If any further constructive information on this process comes in we'll pass it along If any readers tried this recipe and succeeded, please tell us your secret so we may straighten out the USDA on this



Putting God First

Lesson for May 2, 1965

Background Scripture: I Samuel 13 through 15.
Devotional Reading: I Samuel 15 17-23

Preachers tell us we should put God first. People who combine patriotism with religion keep telling us the whole nation and not merely individuals ought to be putting God first. But what does it actually mean to put God first, as individuals and as a nation?

Dr. Foreman

It doesn't mean just courtesy, such as crossing oneself when the name of God is mentioned, or speaking of God first and others after him. Yale has a song ending "For God, for country and for Yale"; but this does not make Yale a religious university. Putting God first doesn't mean special respects being shown to the ministers of God. Some men who are pretty profane will not swear in the presence of a clergyman or preacher. This is a kind of hypocrisy; it is hardly putting God first. Again, putting God first is not the same as paying your church pledge first and your other bills afterwards. This is getting warm, through. But a better test of a man's religion would be to ask about the amount of the pledge rather than how punctually he pays it!

God's orders first

Many persons walk past the doors of churches every day in the working year without ever going inside. They may be told that inside those doors somewhere here is a wall with the Ten Commandments on it—on a scroll or a brass tablet or something. Now the man on the street who never gets inside the doors may think that the Ten Commandments are like the bylaws of a club: if you don't join, the bylaws are of no interest to you. The man's big mistake, of course, is to think that the Ten Commandments are not for him unless he chooses. On the contrary, God's laws, and his will as seen in those laws, are for every member of the human race. If they began with the words THIS MEANS YOU they could not be more personal than they already are. Yet such is the subtle power of sin in man that every day in some way or other men take orders, so to speak, from public opinion, from wives, from some admired friend, or from oneself, rather than first asking, What is GOD's will?

God's character first

As soon as anyone says, "The business of everyone who believes in God is to be God-like"—or words to that effect, he will be met by a storm of objections. How can you say such a rash thing? This person will be asked, How do we know what God is like? How can a man imitate God without playing God?—and you know how bad that is. Well, there's quite a difference between playing God and imitating God. Doesn't it make sense for a Christian to imitate the Master of the art of life itself?

God's concern first

God's commands, his character: putting these first is to put God first. But that's not all. Equally vital it is to put God's concerns first. The Bible might well be called the Book of God's concerns. We know for one thing that the God of justice hates injustice. Now there is a monstrous injustice going on all around us. Much is being done to help, but injustice has by no means disappeared. Consider the injustices the white race in America has inflicted (for instance) on the Indian and on the Negro. We are not all called to make demonstrations in the street — some of us may be; but one who calls himself Christian, yet is not concerned with the plight of the oppressed in his own land, is certainly not putting God first. For the act of God most often recalled in the Bible is his freeing a horde of slaves. Injustice against man by man concerns the God of all men. Does it concern us?

(Based on outlines copyrighted by the Division of Christian Education National Council of the Churches of Christ in the U. S. A. Released by Community Press Service)

● Ken Hess

(Continued from Page 1)

Sears Roebuck swine gilt bond winner Ken carries vo-ag projects in hogs dairy tobacco and corn and holds offices in the 4-H Baby Beef & Lamb Club the 4-H Holstein Club and the 4-H Garden Spot Community Club He has attended the International Dairy Show the 4-H Club Conference the Pennsylvania Association of Farmer Co-ops and was 4th-high individual dairy judge at the 4-H judging days in 1964 Hess received his Keystone Farmer degree in January and has participated on two TV Programs presented by the Lampeter Strasburg FFA Association

Ken is the son of Mr and Mrs Elvin Hess Jr They live on their 92-acre Hess-Vale farm located one-fourth mile south of Strasburg

● Meat Judging

(Continued from Page 1)

Strobel & Sons, Denver R1 and to Elmer Sensenig's at New Holland R1, and had two good workouts on meat cuts

Runner-up in the contest was Irving Schannauer with 178 points He is a sophomore at Ephrata High School and lives at Reinholds R1 Schannauer and Hoke will represent the county FFA at the state meat judging contest to be held at Penn State University in June

Scoring was based on three classes of meat placing — wholesale beef pork carcass, and wholesale pork — and on identification of retail cuts of beef fresh pork cured and smoked pork cuts and veal also on identification of variety meats (tongues, livers, etc)

The following boys finished among the first ten (Points rounded to nearest whole number, except where this would effect position) 3—Leroy Musser, Garden Spot H S (176 points), 4—Tom Zartman (last year's winner), Ephrata H S (173 points, 5—Dean Ressler, Penn Manor H S (166 points), 6—Roy Bowman, Garden Spot H S (163 points), 7—Glenn Weber, Garden Spot H S (161 points), 8—Don Hershey, E-Town H S (160 8 points), 9—Paul Brubaker, Warwick H S (159 points); 10—Charles Harting, Ephrata H S (158 points) Carl Dalton of Kunzler's was official judge

Lancaster Farming

Lancaster County's Own Farm Weekly

P O Box 266 - Lititz, Pa.

Offices:

22 E Main St
Lititz, Pa

Phone - Lancaster

394-3047 or
Lititz 626-2191

Don Timmons, Editor

Robert G Campbell, Advertising Director

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Weather Forecast

Temperatures for the five-day period, Saturday through Wednesday, are expected to average above normal. Normal for the period is a high of 70 and a low of 47 degrees. It will be mild over the weekend, then warmer toward the end of the period.

Precipitation will be in the form of showers in the latter half of the period, and should total less than ¼ inch.

Cost of harboring a rat has been estimated by different authorities at from $10 to $40 per rat per year It's not that rats eat that much, they point out but losses from damaged buildings and contamination add up fast

Now Is The Time . . .

To Observe Alfalfa Fields

MAX SMITH

Alfalfa growers and custom sprayers should be keeping a close watch on the weevil activity in every alfalfa field Since mid-April there has been some hatching of the weevil and limited feeding on the alfalfa leaves Weather conditions will determine how bad the infestation gets before the crop is mature enough to harvest Be prepared to either cut or spray, depending upon the stage of growth, when weevil begin to seriously damage the leaves Materials to use are still the same as have been suggested since last January

To Plant Corn

It's difficult to name the exact time each year when corn should be planted for maximum yields. However, we suggest that early May be considered the best time to plant throughout Lancaster County, from the 5th to the 15th of May would be the 10-day period that most local growers should expect to get the best results. This may vary in some years, but over the average number of years, corn planted during this time will give the greatest yield of dry matter and feed value.

To Properly Place Corn Fertilizer

How and where you place the fertilizer for the corn crop will make a big difference on the yield Young plants need some readily available fertilizer in their small root zone which may be supplied by applying a complete fertilizer with the planter in a band 2 inches to the side and 2 inches below the kernels It is a mistake to place the seed and the fertilizer together because of the danger of burning and a poor stand Heavier amounts of fertilizer that will be needed during July and August should be plowed down so they will be in the future root zone of moist soil. Don't make the mistake of having a poor stand of corn through improper fertilizer placement.

To Control Weeds In Corn

For a maximum yield of corn we must control grasses and weeds, modern chemicals make this task much easier than many cultivations. We suggest the use of Atrazine sprayed over the row at planting time for the control

(Continued on Page 5)

GASOLINE IS DANGEROUS

An important rule to follow when handling gasoline or kerosene is to keep them away from flame or heat, enforce a no-smoking rule. Always refuel equipment out-of-doors so that dangerous vapors can't accumulate. If you've spilled any fuel on an engine make sure it's wiped off before you start up.

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"ANYONE MAY BUY FROM FARM BUREAU"

THE WINNING CHAPTER IN THE 13-COUNTY REGIONAL PARLIAMENTARY PROCEDURE COMPETITION held at Millersville State Teachers College last week was represented by the above Grassland FFA Chapter members: seated (left to right), Dale Herr, George Zimmerman, Glenn Hoover, Sanford Gehman, and Fred Nolt; standing (left to right), Glenn Weber, Robert Fisher, Raymond Bowman, Leroy Musser, and William Fisher. This win entitles the Grassland team to compete in the state finals to be held at Penn State during FFA Activities Week in June.

● Now Is The Time

(Continued from Page 4)

of grasses and annual broadleaf weeds (will give little control on perennial broadleaf weeds) When sprayed only over the row, less material is needed and also, a cover crop may be grown between the rows For only the control of broadleaf weeds we suggest the use of the Amine form of 2,4-D either at planting time or when the corn is in the spike stage Use the minimum amount of Atrazine per acre in order to avoid damage to following grains and crops

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So keep close check on alfalfa weevil during the larval stage, when they're most destructive. Spray new Alfa-tox before the first cutting, at the first sign of damage.

If reinfestation occurs after the first cutting, spray Alfa-tox directly on the stubble. This will usually prevent damage from weevils for the rest of the growing season.

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● Farm Bill

(Continued from Page 1)

bill; and "No," when asked if he though it could be passed without a suitable provision for cotton.

These questions and others were vigorously debated by Rep. Paul Findley, R-Ill. and Sen. George McGovern, D—S.D., before a gathering of Newspaper Farm Editors of America.

Senator McGovern speaking in support of the bill said he had heard no consumer-oriented reaction to the often-cited "bread tax" aspects of the wheat bill. He said, "there is a growing awareness in cities that city problems are influenced by rural area problems." He cited the city employment problems resulting from farmers migrating to the cities.

He maintained that all sections of the farm program must be presented as one package to pass. "We can't ask urban representatives to vote for agricultural appropriations five or six times without getting them into difficulty back home" But, he believes they will support the legislation if they only have to vote for one bill. He was also quite firm about the need to include a cotton plan in the omnibus bill to maintain the southern-midwestern coalition of legislators.

Congressmen Findley, on the other hand, felt the general farm bill could not pass WITH the cotton legislation. "The cotton bill is such a mess that without a major shift in the current cotton program, it would be more of a handicap than an asset to the omnibus bill," he said.

Findley went on to say that one often-overlooked item in the proposed farm bill is that the right of a farmer to grow a commodity will itself become a commodity (ed. He was referring to the section which deals with the buying and selling of allotment quotas by farmers.) "This will lead to the day when farmers will have to buy up a federal franchise to produce anything of consequence."

Findley claimed that the main resistance to the farm bill is coming from taxpayers. USDA expenditures continue to increase, he said, and the taxpayers want to curtail this spending. "The sooner we get back to a market place commodity system the better off we'll be," the Congressman said. He told the group that he had submitted a bill to relate crop loans to market prices. Also, that he prefers a land retirement type approach rather than direct payments "which tend to become habit forming."

McGovern said that farmers will always need some form of compensation, whether direct payment or otherwise. "If we reduce support to farm communities it will work an extreme hardship on the entire economic community."

In response to this, Findley cited a study he had made by an outstanding economist at the University of Illinois. It concluded that farm prices are so heavily effected by foreign trade that the influence of government programs had no effect in the long run. "I ran for reelection on this thesis in a farming district, and received more votes than I had in the previous election — and this in the face of the Democratic landslide," Findley concluded.

● No Zip

(Continued from Page 1)

Ill., addressed the farm editors.

From his prepared talk, the Secretary commented on the inequity of incomes of skilled workers and farmers saying that of the 3.5 million farmers only 400,000 have incomes comparable to those of skilled laborers. "And yet the average American family spends a lesser percentage of their take-home pay for food than families in any other nation."

But, he stated, if we are to continue to enjoy low cost food, and if the farmer is to receive a recent reward for his efforts, then farm commodity programs must be continued and strengthened. Without such programs, net farm income would drop in half, Freeman maintained.

In discussing the loan money available to communities through the Office of Economics Opportunities (OEO), Freeman said that only about 5 percent of it is going to rural areas. "Rural areas are at a disadvantage both in not being well-informed and because they are in many small units each of which must apply separately for loans. A large city, in comparison, can initiate action on a large loan with a single phone call."

● Farm Calendar

(Continued from Page 1)

Farm Bureau Bldg., Dillerville Rd., Lancaster.

— May 5 and 6; Poultry Products Short Course at Penn State.

May 6 — 2 p.m, Dedication of new Pa. Dept. of Agriculture Bldg. by Governor Scranton at Harrisburg.

May 7 — 2 p.m. County FFA Milk Products Contest at Ephrata High School.

May 8 — 40th Annual Dairy Exposition at Penn State University, at the new dairy barns.

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Reasons For Liming Soil May Vary, But Results Show Need

Is the principal function of lime in the soil to supply calcium and magnesium for plant nutrition or to inactivate toxic substances in the soil while increasing the availability of others? Leading agronomists differ in their answers to this question Some hold that supplying the calcium and magnesium for maximum plant nutrition is the primary function of liming Others maintain that decreasing the solubility of aluminum and manganese while increasing the availability of phosphate in the soil is the primary function, a recent release by the National Limestone Institute shows

Much of the data supporting both theories was obtained in pot experiments. While every attempt has been made to duplicate actual field conditions in the experiments, pot tests often lead to incorrect conclusions

It is essential that research be continued to ascertain just why the soil needs to be limed. This information becomes increasingly important to the farmer who has completely limed his farm, including crop and pasture land, to a pH of between 6.5 and 7.0 But these farmers are in the minority. The vast majority of the farmland of our nation needs tremendous applications of lime to bring the soil up to top productive capacity The agronomists estimate that over 80 million tons should be used annually, as compared to the 26 million tons used in 1963

Hence, it is obvious that, whether the soil is limed to supply plant nutrients or to neutralize soil acidity, it needs to be limed Whatever the purpose, the results are conservation of our greatest natural resource — the soil — and greater production with increased returns to the farmer.

Hens Lay Eggs On Demand At Beltsville

Although the feat presently has no commercial applications, Beltsville research men have found that by stimulating a certain part of a hen's brain they can cause her to lay an egg That first egg starts the "clutch"; for successive eggs it is only necessary to stimulate any part of the brain.

This and other interesting bits of "chickenology" were explained to a group of farm editors recently by Ned D Bayley, assistant director of animal husbandry research at Beltsville, Md.

In an effort to learn more about what makes a hen lay eggs, they are studying the effects of hormones, light, and the pituitary gland. It was long thought that the latter was essential to egg production. Researcher Harold Opel removed pituitary glands from hens and found they continued to lay eggs. From this he knows that hormones, which are created in other glands or parts of glands, can be released at other sites.

In summer the poor egg shell problem costs poultrymen a lot of money. It was thought that the shell problem was caused by more water being lost in the droppings in summer. Opel found that when the pituitary was removed more water was excreted, but this didn't affect egg shell quality at all.

This is but one phase of study on the reproductive problems in animals that is continuing at Beltsville.

The U.S. is now the world's largest exporter of farm products, reports the Agriculture Division of the U. S. Census Bureau. The export of farm products accounts for one-fourth of all U.S. exports.

● Virginia Wivell

(Continued from Page 1)

portunity gap that exists between urban and rural areas. Freeman spoke to them at the National 4-H Conference Center at Chevy Chase, Maryland.

The secretary said that young people in rural areas are helping to overcome the school dropout problems and to provide day care centers for working mothers He emphasized that projects such as these would be of great benefit to rural America if multiplied thousands of times over through 4-H club work.

Freeman highlighted two particular areas in which rural youth are at a disadvantage compared with those in the urban centers—education and employment

He said that the average educational attainment in rural areas is about two years less than in the cities. Rural teachers are paid less and rural schools are less well-equipped The best, up-to-date vocational training schools for space age occupations are concentrated in the cities Far more urban than rural young people have college facilities within commuting distance And since a family living in rural America is twice as likely to be living in poverty, the economic opportunity for advanced schooling is often less than in the cities, the Secretary said

Job opportunities are also concentrated in the urban areas He said that a recent survey showed that in the area serviced by the surveying agency job opportunities and training programs are deficient

● DHIA

(Continued from Page 1)

formance is more meaningful than dairy type scores or showring characters.

This conclusion was based on results obtained under the ARS sire evaluation program, Bayley said, which uses the records for research and for public information. In 1964 the service evaluated over 20,000 sires, compared with 5,000 per year in 1956 This evaluation is done on a herdmate basis, Bayley stated, and values are computed for all sires in the country on which the necessary information is available.

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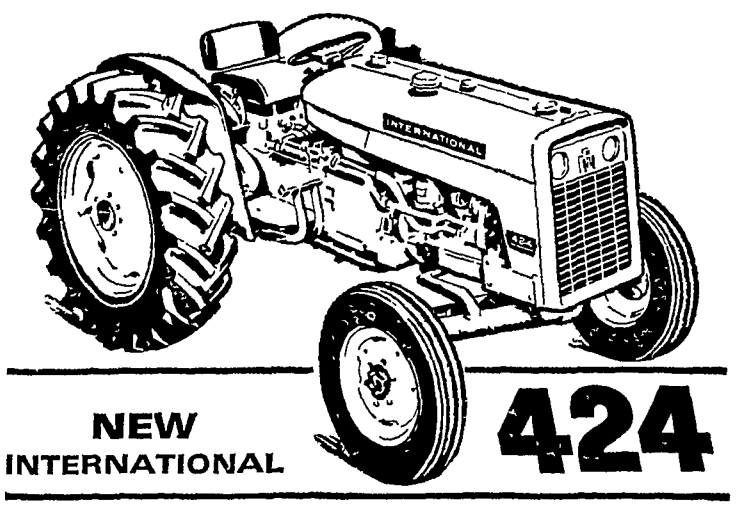

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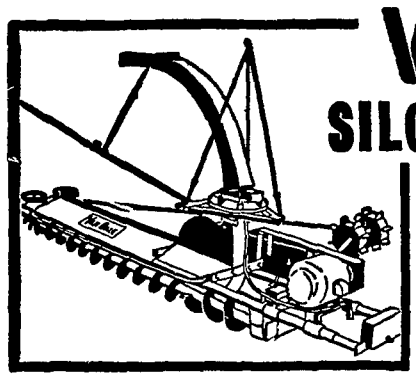

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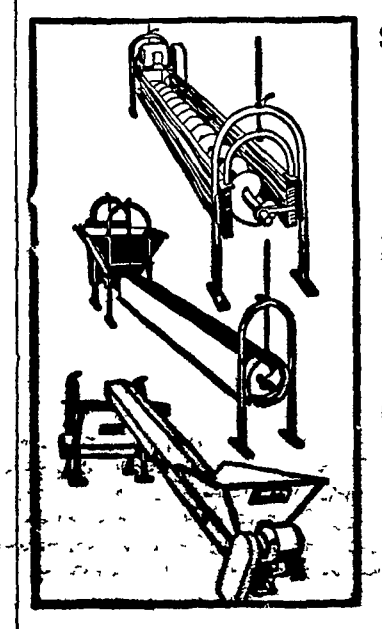
Three-point suspension keeps unloader level at all times.

Plus a complete line of bunk feeders to meet your exact needs



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Appaloosas Now Eligible For Pa. Livestock Exp.

Appaloosas were admitted to competitive horse classes for the ninth Pennsylvania Livestock Exposition, Nov. 8-13 in the State Farm Show Building, it was announced recently.

Harold R. McCulloch, exposition manager, said the Keystone Appaloosa Club, Inc, of which Charles G. Risser, Stevens R1, is president, will sponsor participation by that breed.

They will compete in the judging ring on Tuesday of show week, and that night will appear in costume and performance classes as entertainment features.

The Appaloosas will be the second breed of horses to figure in the exposition, an open international event that features beef cattle, swine and sheep.

Arabian horses, in the livestock event last year for the first time, will return for halter class competition the opening day and in entertainment numbers that night.

State Agriculture Secretary Leland H Bull, whose department conducts the exposition jointly with the Pennsylvania Livestock and Allied Industries Association, said horses in the whole show will number over 800, all pleasure type, making it one of the top equine attractions of its kind

Three hundred horses will be used in a 6-number rodeo program while as many more will compete in the annual Pennsylvania 4-H Horse Show, an event set for Friday night and Saturday morning, Nov. 12 and 13. Rodeo performances have been scheduled nightly, starting Wednesday, with a matinee on Saturday. Rodeo horses will double in an added women's riding competition for wives of cowboy performers.

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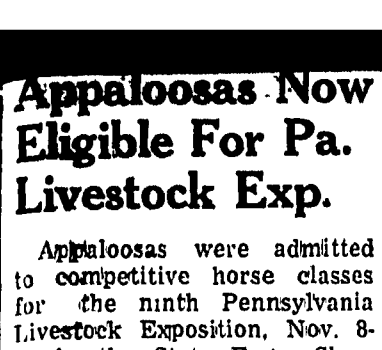

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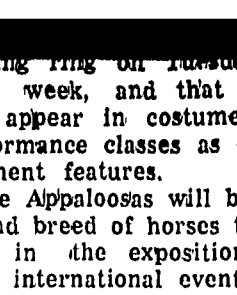

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FULTON GRANGE HEARS SOLANCO FFA DEMONSTRATION

Fulton Grange #66 met at Oakryn, Pa., April 26 with Gyles H Brown, Master, in charge of the business meeting. The Charter was draped in memory of Mrs. Walter Wood, a member of forty-one years

Mrs Jesse Wood presented the program which featured the Solanco FFA group who placed second in the county in putting on their demonstration on "Parliamentary Procedure." Richards Wood, agriculture teacher, introduced the following who took part in it: Earl Wenger, Eddie Kreider, Bill DeLong, Preston Lefever, Dick Smith, Bob Henry, Jim Huber, Bill Waltman, Henry DeLong, Curt Trimble and Jim Kyle. They also presented a skit on soil conservation, "One Step at a Time"

At the next meeting, May 10, Fulton Grange will be host to the Granges of Lancaster County when the women will present the program. Salisbury Grange will have a skit and musical numbers, and a film entitled "Summer's Children," sponsored by the Fresh Air Fund, will be shown.

IT'S ALL IN THE POINT OF VIEW

Two frogs fell into a bowl of cream One, a pessimist, seeing no help, drowned The other, an optimist, swam hopefully around and around and around . . . In the morning he was croaking happily on half a pound of butter.

Tulip - Time At Hershey

Daffodils and hyacinths are the big show at the Hershey Gardens and Arboretum for the next several weeks. Daffodils or narcissi aren't just golden They are white and pink, too, having a whole host of combinations of colors of the petals and trumpets or cups ranging from creamy yellow to orange and red. The petals and cups are single and double, while other daffodils have a cluster of flowers instead of just one big bloom.

Among the 150 varieties of narcissi are those that grow only three inches tall while others reach 18 to 24 inches high. Visitors are charmed by the daintiness of varieties such as Little Beauty and Little Gem. The bold golden yellow of the giants like Texas, Unsurpassable, and Golden Harvest create a sunspot of color

Nearby, the fragrance of the hyacinths attracts the attention of all who draw near. Forty varieties of hyacinths present an unusual mosaic of colors of orange, violet, blue, red, pink, white and yellow. Visitors are delighted by the blushing pinks, pure whites and solid deep blues

Throughout the Arboretum section of the Gardens are thousands of daffodils planted beneath the white birth, maples, pagoda trees, and flowering shrubs Forsythia and quince splash their colors between the magnificent array of the magnolias and Judas trees. Evergreens boast their newness of delicate green as the Atlantic blue cedars, hemlock, spruce, pines and fir compete with the formality of the sheared yews, junipers and arborvitae.

The pleasant deep cushion of the grass paths make walking a pleasure so that the visitor can truly enjoy the beauty of the flowers

May 2 thru May 16 will be the best bloom period of the 30,000 tulips in five hundred varieties.

There's no charge for admission or parking at the Hershey Gardens & Arboretum, open every day 8 a m. to 7 p m.

A BILLION DOLLARS?

Congressman Clarence Cannon, who as Chairman of the House Appropriations Committee was accustomed to such figures, used to explain a billion dollars this way:

"A man gave his wife a million dollars and told her to go out and spend $1,000 a day She did and came back in three years to tell him that the money was all gone and she wanted more So he gave her a billion dollars with the same instructions, and she didn't come back for 3,000 years" "Keynotes" — Pa Credit Union League.

LINSEED OIL REDUCES SILO WALL PITTING

Boiled linseed oil is quite effective in reducing the damage to silo walls caused by silage acids, say University of Missouri agricultural engineers

They advise that the first of two coats should be thinned with equal parts of turpentine to give increased penetration.

The second coat is applied without thinning after the first has thoroughly dried. Spots where the oil has been absorbed should be given additional coats.

The last coat should be allowed to dry at least two weeks before the silo is filled.

One gallon of linseed oil will cover about 200 square feet.

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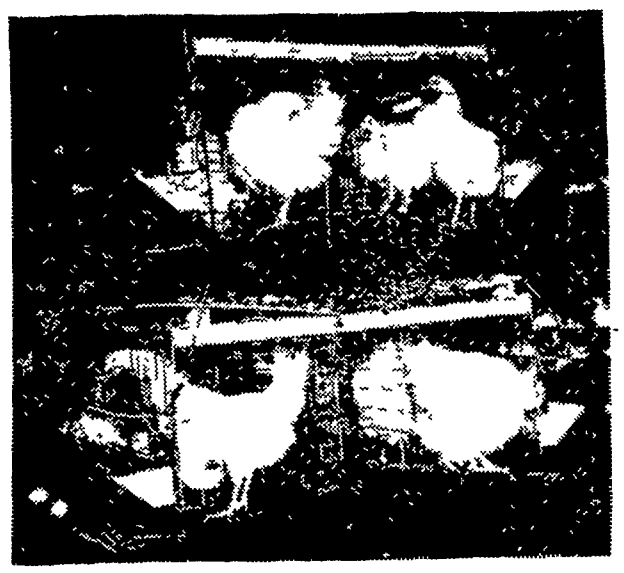

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YOUR LEGISLATOR'S REPORT

Senator Richard A. Snyder
State Senator
13th District

Schools, highways, and welfare — these are the three areas in which the state spends the greatest amount of your tax dollars.

Each school district receives substantial amounts of school subsidies, largely to aid in paying teachers' salaries In addition the state supports fourteen state colleges, such as Millersville, gives millions to Penn State and several other colleges, and maintains Stevens Trade School

The state highway system is unusually large, mainly because in the Gifford Pinchot era, the state built many farm-to-market roads and has maintained them ever since With the increasing urban sprawl the need for more and wider highways has mounted

The welfare program includes the mental hospitals some specialized places such as the Crippled Children's Hospital in Elizabethtown vast aid to individuals by public assistance aid to the blind and the like

It is interesting that all of these three great areas are undergoing considerable change in the Scranton administration

Much more help has been given to schools and much more help is promised on highways at the same time there is some hope of cutting down on the public assistance phase of welfare by getting more persons off the relief rolls and into jobs

Governor Scranton has stressed the need for more educational opportunities as a means of keeping people employed Educate them and they will be better fit for a job in this competitive society Help our colleges, and this will bring more of the type of industry which relies upon trained people.

At the same time the Governor is being urged by some of us to see that the road program keeps pace with our population growth and our driving economy Just as it was important for the farmer to get to market thirty years ago, a person now on his way to industry should not be bottled up by traffic on two-lane highways. It is time we caught up with this need.

Landis Valley Pulls Them In

The state's decision to make further improvements at Landis Valley Farm Museum is sound. Among all of the shrines and attractions maintained by the state Historical Commission, the local Farm Museum is the most popular Those who have attended the craft days and other special events there will understand why

It is lively, varied, and interesting

Many of us wish the late Landis brothers, George and "Henner", could return to see how many people enjoy their collections. The Landises ransacked the countryside for their overflowing abundance of farm and home equipment, some of which even they could not identify.

When the state took over this vast conglommeration, it took years of thinning out and arranging so that it would have meaning to visitors. An excellent job has been done in this regard. There is enough to interest the specialist and, at the same time, give the average visitor an overall picture of Pennsylvania Dutch farm life. Any person who has not seen the Museum should spend a Saturday or Sunday afternoon there.

* * *

The State Sells Books

An attractive "State Book Store" has been opened in the basement of the Capitol. It is open in normal business hours, five days a week, and is operated by the Department of Property and Supplies

There are about 1700 publications, ranging from pamphlets to bound volumes, some of which are free, while others are sold at cost. All are published by the State. They treat such diverse topics as weeds, seeds, poultry, trees; travel, job opportunities; fish culture, motor boats, trees, streams and parks.

The Directory of State Publications lists these and their prices. Anyone interested may write to the Capitol Book Store, State Capitol, and inquire about a given subject, to learn if anything has been published on it.

CARE WITH MACHINERY

This spring operators of farm machinery will be tempted to give children rides. But don't, urges the Farm and Home Safety Committee at The Pennsylvania State University. In one mid-western state, 18 children were killed and 64 others injured in tractor or other farm machinery accidents last year.

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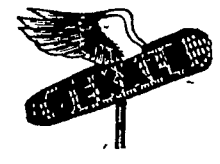

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John Deere 246 corn planter used only one season — Oliver Super 88 diesel tractor, excellent condition — Ferguson cultivator — Oliver 4-bottom drawn plow, trip standard type — John Deere 55 A 3-bottom 16" plow. A. B. C. Groff, Inc., New Holland, Pa. Ph: 354-8001.

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UNBREAKABLE PLASTIC FREEZER CONTAINERS. Square pints, $9.95; quarts, $14.95 per hundred, postpaid. Sample pint, 25c. OXBORO, Box 7097-V, Minneapolis, Minn.

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Wanted to Buy — Used wooden silo with steel chute; wooden slats for chicken house floor. Jonas K. Zook, R1, Kirkwood.

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Sale Register

Tuesday, May 4 at 10 A.M. Sharp, Public Sale of Valuable farm machinery, livestock and personal property, at R D. #1, Wrightsville, approx 6 miles south of Wrightsville Terms by Lloyd R. Leibhart

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For Sale — Horse drawn McCormick Deering cultivator. Phone 665-5177.

For Sale — I.H 211 fast hitch trip-bottom plow, 1 bred sow; 1 pony Phone 626-8257.

FRIDAY, MAY 7, 1965
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Scientists Studying Mastitis In Controlled Environment Chambers

Mastitis adds about $500 million a year to the cost of producing milk in the U. S. according to Dr R D Plowman in charge of mastitis research at the USDA Research Center at Beltsville, Md

Mastitis organisms are always present, Plowman said, but it takes some sort of udder injury to activate them. Therefore, the problem can be controlled in two ways 1) avoid injury: 2) reduce pathogenic organisms in the environment While both of these practices are followed on the better dairy farms, they are obviously not the whole answer

Dr Plowman told a touring group of Newspaper Farm Editors of America that his group is studying mastitis from three different angles 1) developing better methods of detecting and identifying the cause 2) observing the various methods of transmission of the organism 3) discovering the role of the natural body defenses in attacking the organism

As part of this continuing study they have built a chamber in which the environment can be standardized in one confining area Temperature and humidity will be regulated in this chamber and it has the further advantages of isolation, controlled feeding sanitation and exercise

The chamber holds 12 cows in stanchions, and although the present experiment was only recently begun, previous studies on the 120-cow Beltsville herd have resulted in several discoveries that seem to refute much of the long-accepted knowledge about mastitis These discoveries will be thoroughly explored with the isolated chamber research

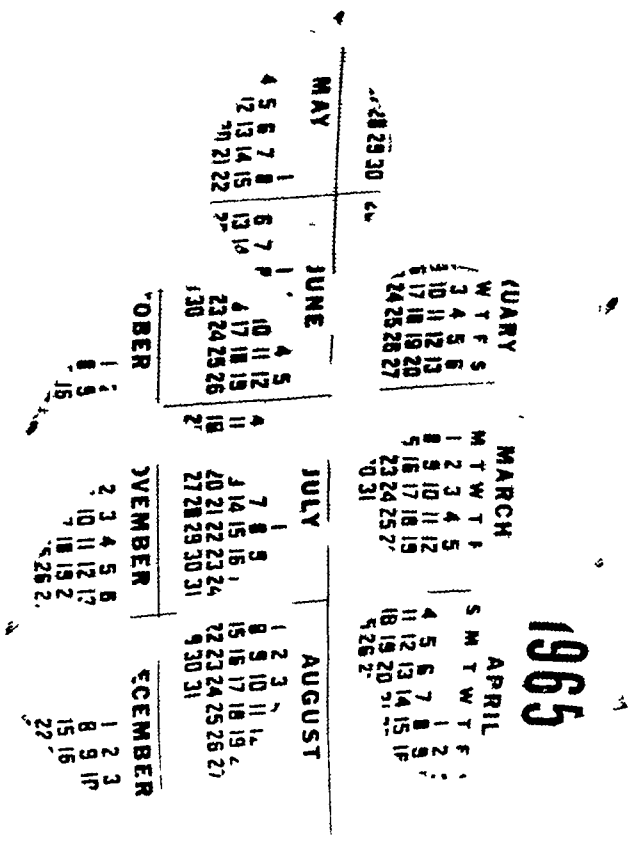
Meat Inspection Rules Amended On Chemicals

Federal Meat Inspection Regulations were amended to increase consumer protection by requiring continuing labeling on containers of certain chemicals used within meat packing plants, the U S. Department of Agriculture announced

USDA's Consumer and Marketing Service said the amendments improve the meat inspectors' ability to control the use of chemicals that have long been accepted for use in hog scalding water, in cooling and retort waters, and in preparing tripe The amendments require that containers used for the chemicals must bear labels identifying their contents at all times while they are within a Federally inspected plant The action therefore gives consumers added assurance that only permitted substances are used in preparing meat and meat products

The C&MS Meat Inspection Division proposed the amendments on Nov 26, and 60 days were allowed for comments from interested persons

The amendments were published in the April 22 Federal Register and will become effective in 30 days



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Turn to USDA-approved Thiodan insecticide and it can be.

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SECOND SECTION

Should Feeders Own Grinding & Mixing Equip.?

Cattle and swine feeders wondering about the pros and cons of owning their own grinding-mixing equipment should consider several factors, says Tom Brown, MU extension agricultural economist.

Among factors to be considered, according to Brown, are the number of animals being fed, and the volume of feed used The feeder must determine what increases and decreases in costs will occur as a result of having his own equipment Decreased costs may in-

(Continued on Page 17)

Dan Erb Wins Bankers Award & Outstanding Sr. Title At Banquet

The fifth annual Father-Son banquet of the Manor FFA Chapter was held Friday, April 30th in the cafeteria of Penn Manor High School with Dan Erb serving as toastmaster

(Continued on Page 19)

Reapportionment Issue Debated By Congressmen Dole and O'Hara

WASHINGTON — Among the items discussed in a combination debate and question-answering session this week, U S Representatives Dole and O'Hara presented their opposing viewpoints on the issue of reapportioning state legislatures in compliance with the U S Supreme Court's decision

Rep Robert Dole, R-Kansas, told the audience of Newspaper Farm Editors of America that some state governors are becoming alarmed as they more closely examine all of the implications of reapportionment, many of them fear that mayors in the large cities may actually end up with more power than the governors themselves

Support for a Constitutional amendment in the House is a bipartisan effort, Dole said He cited a recent poll which showed 123 House Republicans for an amendment, 4 against and 13 undecided On the Democrat side of the aisle the same poll showed 124 for and 141 against "This is getting very close to the necessary two-thirds majority in the House," Dole said But the present plan is to have the action initiated in the Senate since every Senator has at least some rural areas in his state, whereas many of the Representatives are speaking exclusively for city folks

"If the Dirksen amendment, which says the states **MAY** change their way of selecting representatives, is passed and the people decide they don't like it, they can have their individual state legislators modify it in any way they wish", Dole said

Rep James O'Hara, D-Michigan, supports the Court's reapportment decision He said the state governments need a real revitalization "They have become anachronistic, and have been neglecting their jobs This has made it easy, and necessary, for the federal government to step in and take over functions that should have been handled by the states"

History has always been a struggle for equal representation, O Hara said He suggested that a tyranny of the majority was no greater an evil than the tyranny of the minority which exists without reapportionment

In answering the often-expressed fear that the big cities would completely control their individual states if rural areas were denied representation, O'Hara said the big cities were steadily losing population, therefore, reapportionment would benefit the suburban areas more than the cities.

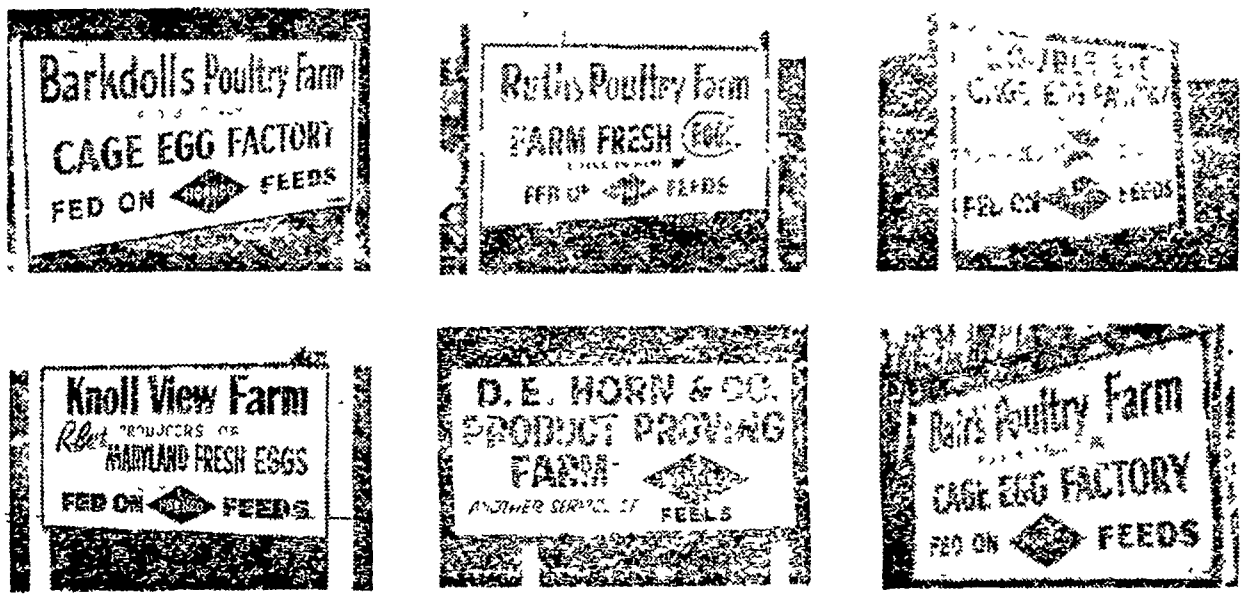
Cliff Bollinger Wins FFA Area Tractor Contest

Clifford Bollinger of Lititz R4, competing in a field of six area FFA youths, won the vocational agriculture tractor driving contest held recently. This win qualifies Bollinger to represent the area (Lancaster and York Counties) in the State contest to be held at Penn State University on June 16-18

He is he 16 year-old son of Mr and Mrs Abram Bollinger, and is a junior at Ephrata High School. Bollinger is fast establishing a habit of winning in tractor competition — he captured the grand

(Continued on Page 19)

HORNCO FEEDS - - - The Growing Choice Of Business Farmers



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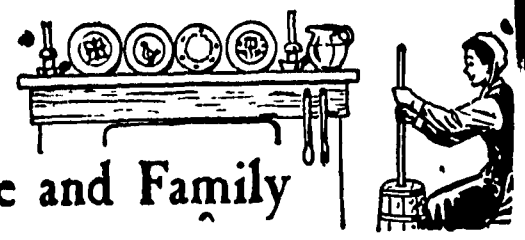

For the Farm Wife and Family

By Mrs. Richard C. Spence

It's Nice To Know About - - -

SPENCE

WOODEN SALAD BOWLS: Fine-grained hardwoods make good salad bowls Look for bowls made of walnut, beech, gum, birch, myrtle, cherry or maple Bowls may be either finished or unfinished If you finish your own bowl, be sure to use a waterproof varnish.

Many people prefer to leave the inside of their salad bowls unfinished so they take on the seasonings of the salads — the garlic, salts and oils Or, they season the bowl first with mineral oil or some other sweet oil.

Don't let acid dressing or any liquid stand long in a wooden salad bowl.

To clean, whisk the bowl quickly through warm or cool mild suds Or simply wipe them out, rinse and dry thoroughly Do not stack bowls nor store them until they are completely dry inside and out Keep your wooden salad bowls in a dry place away from heat

HOW TO SERVE A CROWD AS WELL AS PREPARING THE FOOD The pleasure of a good meal is lost if it is poorly served A spotted tablecloth, missing silver and not enough coffee may overshadow well prepared food. If you're in charge of a church supper or other community meal give as much attention to the dining room committee as to the cooks. First, decide if the meal will be served buffet, family style or by waitresses. The number of helpers you can get and the setup of the dining room will help you decide which service is best

Then, set up the duties of the committee Have them responsible for placing tables and chairs so that each guest will be comfortable. See that chairs are clean and won't snag hose. If you have to reset tables during serving be sure that the second guest has a clean table mat.

When you seat guests it may help to have a hostess or two so that tables fill in the area you wish It helps, too, when you refill tables

Take time to explain to waitresses what you want them to wear, from what side you serve plates and silver and how you remove dishes If everyone follows the same pattern serving will go smoothly. Assign waitresses to a definite area and be sure that they know order of serving. Locate replacements of silver, water, napkins and coffee nearby.

Let them know also what their duties are on cleanup. If they're to clear all dishes, wipe all tables and then put clean dishes away they need to know. Keeping some record of assignments would be helpful for the next dining room chairman.

• • •

FROSTINGS THAT FREEZE WELL Most cakes freeze well; few frostings do. Frostings containing egg whites are entirely unsuitable for freezing. They dry out and become crystalline Whipped cream fillings are also unsuitable For best results, top your to-be-frozen cake with an uncooked frosting made of confectioners' sugar The fat will keep it moist and creamy for 4 to 6 months.

COOK FRESH VEGETABLES ACCORDING TO COLOR, FLAVOR: Preparing vegetables so they're tender and yet keep as much food value as possible means choosing an appropriate cooking method. The one you choose depends on the color and the flavor of the vegetable.

Cooking vegetables in water is the most common way to cook vegetables. You can also bake, broil, pan fry or deep fat fry them. When you cook vegetables in water you need to use the amount of water, and cover or uncover the pan according to the color of the vegetable. For example, all yellow vegetables like carrots and corn need just enough water to keep them from scorching and they're cooked with the cover on.

Green vegetables need a small to medium amount of water and it's best to cook

(Continued on Page 15)

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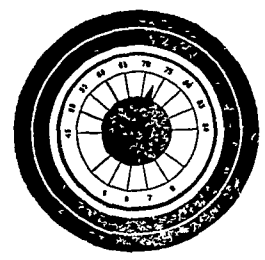

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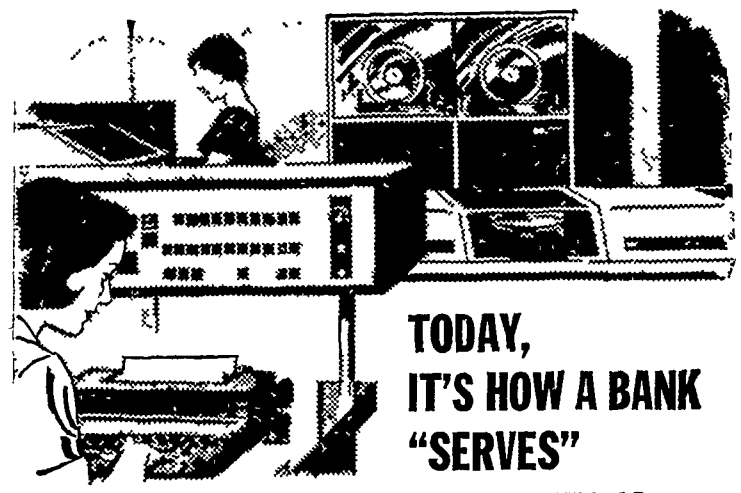

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(Continued from Page 14)

them with the cover off. This is especially important during the first few minutes so that mild acids escape in the steam. Acids turn bright green to an unappetizing dull brownish color.

Cook red vegetables in a medium amount of water with the cover on. For white vegetables you need water to cover and they too are cooked with the cover on.

There's one exception to each of these rules and that's when you have a strong flavored vegetable Cook all these vegetables, like rutabaga, cabbage, broccoli, turnips and onions in water to cover them and leave the cover off This lets the substances that cause strong flavors escape in the steam.

* * *

GOURMET TOUCH TO END-OF-WINTER MEALS: Despite the wide selection of fresh produce and frozen foods available in the supermarket to provide summertime variety for meals all year long, by this time of year menus can begin to seem a bit boring. One simple cure for this is to do some experimenting with herbs and spices The use of herbs and spices may well give you a reputation as a gourmet cook In addition, they can replace butter or cream sauce and salt for those on low fat and low salt diets

Herbs are the leaves of plants which grow in temperate zones, while spices come from the bark, dried leaves, seeds, and other parts of plants which grow in the tropics.

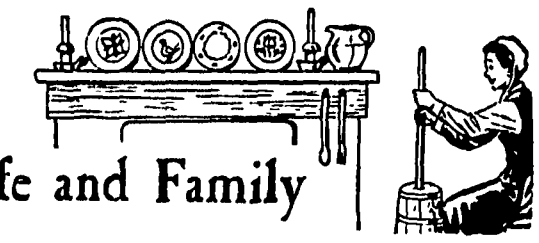
In your first try with herbs recipes which have been well tested. When experimenting, a good rule of thumb is to start with one-quarter teaspoon of a spice or herb. It is easier to add another small amount than to be faced with the problem of over-seasoning.

Almost any of the herbs can be used interchangeably or blended together in recipes. Thyme, savory, marjoram, basil or bay leaf can be used to vary stuffings. Basil, with its delicate flavoring, is often favored for egg dishes, but there is no reason why you couldn't try it in soups with lemon on fish, or crumbled and sprinkled on tomato slices

Herbs can be blended with butter for a new spread when French bread, heated with garlic and butter has lost its novelty.

When buying a packaged spice or herb, look for strength and color A fresh, rich color and pungent aroma that rises to meet you mark highest quality Since these seasonings gradually lose color and flavor, you get no bargain when you buy a large quantity in a bag Smaller, tightly sealed containers are best for the average home-

(Continued on Page 18)



For the Farm Wife and Family

Ladies, Have You Heard? . . .

THOMAS

For Safety When Using Electric Appliances

When using electric equipment or appliances, never do two things at the same time Avoid touching anything else when handling appliances or when changing a fuse If the appliance is worn or otherwise defective, it may cause a short circuit and there is the possibility of shock

Putting both hands to work to save time and energy doesn't apply when electricity is involved When turning on an electric light with one hand, don't touch a damp surface or the metal water faucet with the other hand. Be sure your hands are dry when handling any electric equipment and that the floor you're standing on is dry.

Another two-handed hazard has to do with the vacuum cleaner. If you use one hand to run the cleaner and the other hand to move a metal lamp out of the way, and either of the appliances has a loose wire or other defect, an electric shock could result.

To make sure there are no loose wires or other defects that are shock hazards, it would be an excellent idea to develop the habit of check-

(Continued on Page 19)

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MANHEIM YFA HOLDS ANNUAL BANQUET

The Manheim Young Farmer Association Chapter held their annual banquet at the Penryn Fire Hall with 126 in attendance.

The program got under way with the Invocation given by N. J. Fuhrman, principal of Manheim Central High School. Introducing the guests was the Young Farmer president, Paul Kline. Jess Erway, teacher of agriculture, introduced the following officers Paul Kline, president; Eugene Hoover, vice president; Donald Hershey, secretary; David Landis, treasurer; Glenn Brubaker, public relations; Executive Committee, James Graybill, Vincent Becker, Jesse Balmer, Isaac Geib.

The guest speaker, T. Dean Witmer, Assistant Director of Vocational Agriculture Education from the State Department of Agriculture, presented the outlook for agriculture, and the need for more specialized training of the young farmers in our nation to meet the needs of an expanding population.

Present from the State Young Farmer's Association was Mark Diehl and wife from Hollidaysburg He extended greetings and presented the Southern District Outstanding Young Farmer award to Donald Hershey

Forney Longenecker, Public Relations Chairman of the State Young Farmers' Association, outlined the progress being made in the Association

The program of work for 1965 was presented by Donald Hershey.

Awards for the local corn growing contest were given by Eugene Hoover to Paul Kline, 1st place; Vincent Becker, 2nd, Isaac Geib, 3rd The awards were donated by Bill Brubaker from the Organic Plant Food company Recognition certificates were given to Forney Longenecker, James Graybill, Donald Hershey, Daniel Hershey, Jay Rohrer, Jay Foreman, Jerry Snavely, Glenn Brubaker, and Daniel Rohrer Certificates were given to those attending all of the meetings of the Livestock Marketing Course They were Forney Longenecker, Paul Kline, Vincent Becker, and Harold Esbenshade.

Entertainment for the Young Farmer's and their logue presented by Mrs. Noah Fuhrman. Ending the program was Regiel, the magician.

Greater Calcium Needs Seen For Layers With Early Sexual Maturity

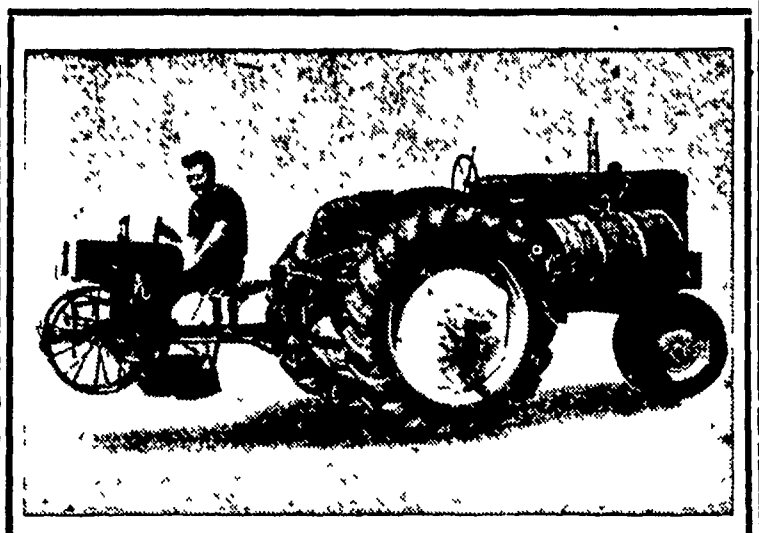
Recent research work has shown that calcium retention and pullet skeletal health are closely related to cage layer fatigue, brittle bones and poor eggshell quality, according to the Oyster Shell Institute

Taylor and Morris, working at an English University, found that pullets which matured early were unable to retain adequate calcium in their bodies, and were less able to balance their calcium intake and output than were birds whose production was retarded This was determined by weighing and studying skeletons from both groups

When the maturity of pullets under test was retarded, the skeletal loss of weight after being in production five or six weeks was only 6 percent The early maturing birds at this same stage of production had a skeletal loss of weight of 26 percent!

The increased withdrawal of calcium from the skeletons of the early maturing birds left the major bones weak and brittle, especially in the breast-

(Continued on Page 18)



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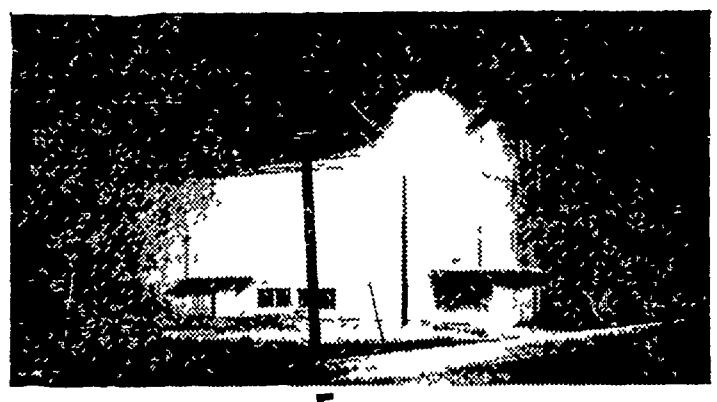

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4-H Club News

M-PENRYN CLUB MEETS

Dale Bruckhart, reporter

he meeting of the Elm-yn 4-H Club held in the ryn Fire Hall, Penryn, on il 26 at 7:30 p.m. was hlighted by the showing of hort but interesting film ed "Let's Talk Hunting." as filmed in Canada and n by Victor Plastow, nty 4-H director.

e also gave some pointers aising capons and swine growing strawberries.

he members were remind- of Rural Life Sunday, to held on May 23, when most the local churches will ob- e the blessing of the soil crops by their ministers. he next meeting will be held on May 24, at 7:30 p.m. in the basement of the Penryn Fire Hall.

C. V. SENIOR 4-H SEWING CLUB REORGANIZES

by Nancy Risser, reporter

The Conestoga Valley 4-H Senior Sewing Club held its reorganization meeting Monday evening, April 26, at the Smoketown Elementary School. Joanne Warner, home economist from the Extension Office, talked to the members about the selection of fabrics and materials. Then she listed coming 4-H activities and urged all members to participate in the 4-H Spring Party May 21 at the Leola War Memorial Building and the 4-H ner also urged the older girls to fill out applications for the 4-H Club Congress, 4-H Leadership School, and the Citizenship Short Course.

Following Miss Warner's talk, the election of officers was conducted. They are as follows: president, Doris Dagen; vice-president, Carol Smoker; secretary, Jane Hershey; treasurer, Vera Denlinger; song leaders, Velma Denlinger and Dorothy Beachy; game leaders, Marlene Herr and Diane Rohrer; news reporter, Nancy Risser. Nancy Risser was elected as the club's representative to County Council. The adult leaders are Mrs. John Hoover and Mrs Raymond Denlinger.

Project books were distributed. Dues to finance the Club's community project and tea for the mothers were set. Willis Rohrer of P. L. Rohrer Seed and Fertilizer, Smoketown, will again award first and second prizes to girls of each year at the fall tea. The date for the next meeting is Wednesday, June 16, at 8.45 a.m. in the Conestoga Valley High School. The girls will come prepared to work with patterns and materials.

Margaret Grube Named 4-H Pres.

Margaret Grube was elected president of the What's Cookin' 4-H Club at a meeting held Thursday evening at the home of Mrs. Willis Bucher, Lititz R2, leader.

Other officers elected were as follows. Reba Shelly, vice-president, Ann Bomberger, secretary-treasurer, Barbara Keller, song leader, and Carol Murry, news reporter. Margaret Grube will represent the group at the County Council.

The year's theme will be "Mealtime Magic."

Three girls will take additional courses in food preparation and study. They are Ann Bomberger, Reba Shelly and Margaret Grube, who will study "Make and Eat," "Jellies, Jams and Preserves" They also will take a Junior leader project

Plans were announced to attend the 4-H Spring Party to be held on Friday, May 21, at the Leola War Memorial Building The Club will have a booth with Reba Shelly and Margaret Grube in charge The next meeting will be held on June 15 at the home of Mrs. Bucher

Rats carry contagious abortion, distemper, mange and rabies. All told, over 35 known ratborne diseases threaten animals and people

Jobs Open For Poultry Inspector

The U. S. Department of Agriculture announced that applications will be accepted until further notice for positions of Poultry Inspector.

These positions are announced at the GS 5 level, with a starting salary of $5 000 a year. The positions are located in plants throughout the 20 Eastern States where poultry is eviscerated or processed on a mass production basis. In addition to passing a written test, applicants must have had experience in handling meat or poultry, or they must have had college courses in appropriate subjects.

Announcements and appropriate application forms may be obtained from the Post Offices or the Board of U. S. Civil Service Examiners, Room 106, Lancaster Post Office.

● Grinding and Mixing

(Continued from Page 13)

clude hauling of feed to a mill, the cost of custom work, or the cost of having a portable mill come to the farm. He should also consider the inconvenience of not having his own equipment.

Next, he should consider the costs which will increase by having his own equipment, such as depreciation and repairs He must also give some thought to the additional time needed to care for equipment, and interest on his investment.

Finally, says Brown, he should compare his savings in cost by owning the equipment with the increased costs resulting from owning the equipment. If there is a net gain by owning the equipment, the purchase is justified

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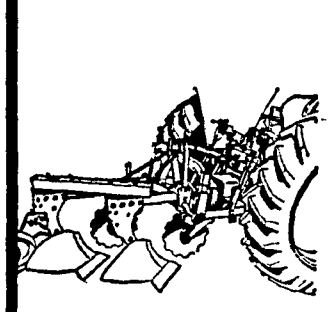

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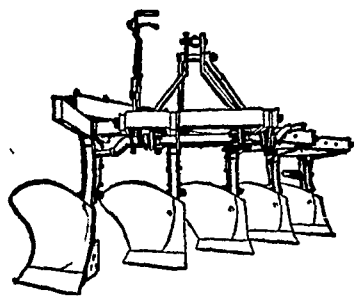

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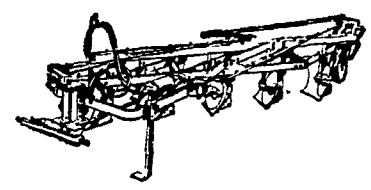

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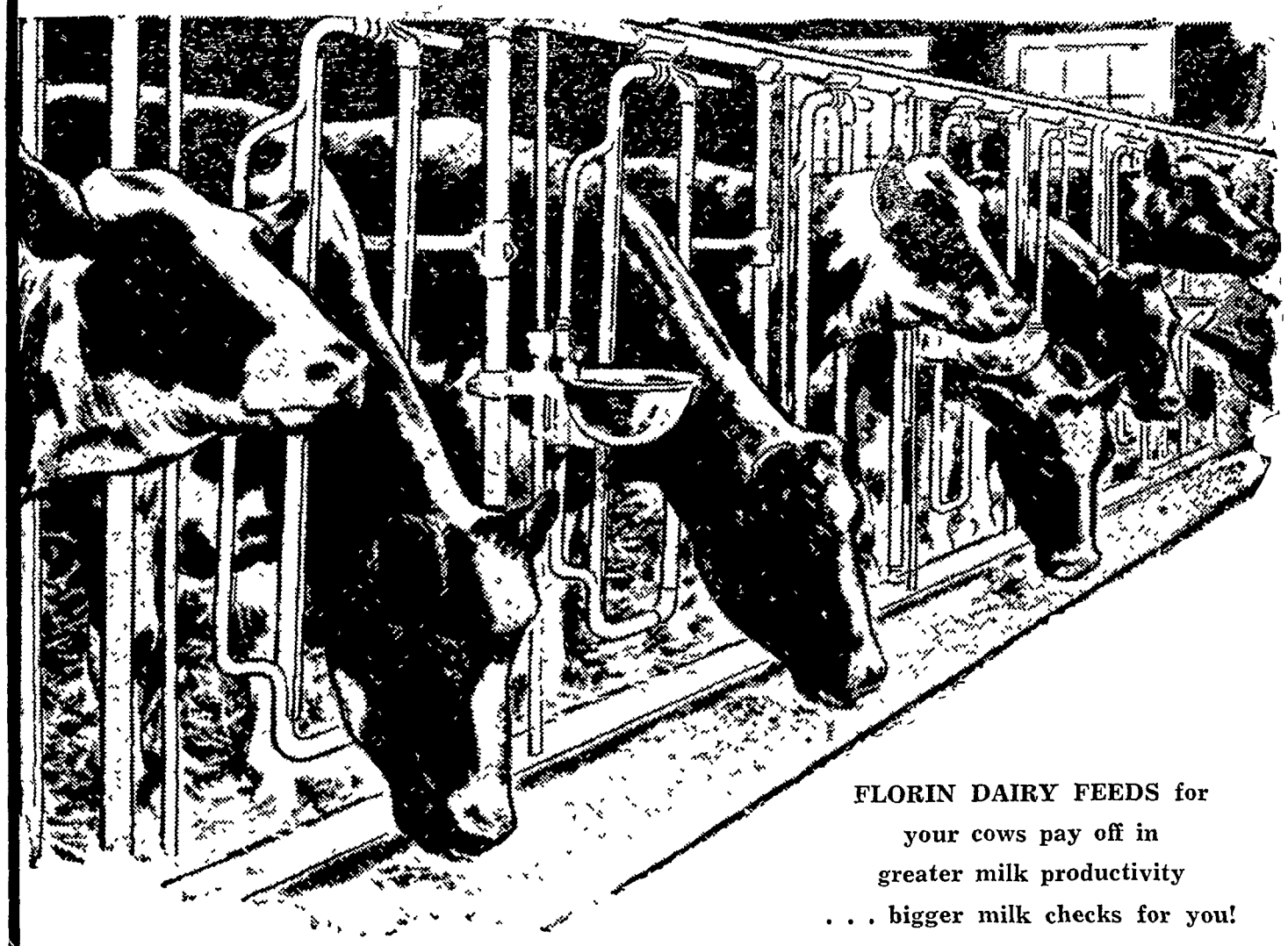

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USDA Seizes 4 Pest Products

Four pesticidal products — a disinfectant, a garden insect dust, a bird repellent, and a fly bait — were seized by U S. Marshals during the first half of March, following charges by the U.S. Department of Agriculture that these products were shipped in violation of the Federal Insecticide, Fungicide, and Rodenticide Act.

The Act is administered by the Pesticides Regulation Division of USDA's Agricultural Research Service to protect the public from losses and possible personal injury through faulty, misbranded, or adulterated products.

It requires all insecticides, fungicides, rodenticides, herbicides, disinfectants, sanitizers, plant growth regulators, desiccants, plant defoliants, and products used for the control of certain types of fish, birds, and mammals moving in interstate commerce to be registered with the Secretary of Agriculture and to be properly formulated and labeled

In Bridgeport, Conn, on March 12, U S Marshals seized 69 three-pound-twelve-ounce containers of "Dirtex Cleaner for Walls, Floors, Woodwork" shipped by Savogran Co Norwood, Mass USDA alleged that the product was not registered with the Secretary of Agriculture as required by law; that the label did not bear an ingredient statement, and that the product, when used as directed, would not "fight germs as it cleans paint and varnish surfaces, woodwork, bathroom fixtures, tiles, stoves, refrigerators and other appliances, floors, linoleum, pots, pans, and every washable surface of the home," as claimed on the label.

In Providence, R. I., on March 11, U S Marshals seized 5 one-pound containers of "APCO '75' Rotenone Dust" USDA alleged that the product was misbranded because it contained an active ingredient not listed in the ingredient statement and because the label did not bear adequate instructions for use The APCO '75' rotenone dust registered with USDA did not contain any chlordane ARS tests showed that this particular shipment of the product did contain chlordane though it still bore the ingredient statement registered with USDA The product still bore the same directions for use, though a product containing chlordane calls for different directions from a product containing only rote none USDA also alleged that the product was adulterated because the chlordane had been added.

In College Park, Ga., on March 2, U S Marshals seized 98 one-tenth-gallon tubes of a product shipped unlabeled by Dexter Pest Control & Services, Inc., and invoiced as "Bird Repellent" Stephenson Chemical Co., the College Park dealer, had labeled the product, in part, "Stephenson's Superior Bird Repellent for Pigeons, Starlings and Sparrows." USDA alleged that the product was not registered and that it was misbranded because the label did not bear an ingredient statement or directions for use.

In Lubbock, Texas, on March 2, U.S. Marshals seized approximately 8,930 two-ounce containers of "Cossman Fly Cake," shipped by E. Joseph Cossman and Co., Hollywood, Calif. USDA alleged that the product was adulterated and misbranded because the label listed .25 percent of DDVP as the active ingredient and 99.75 percent inert ingredients. ARS analyses showed that this shipment of the product contained less than .25 percent of DDVP and more than 99.75 percent inert ingredients. The deficiency of the DDVP in the product made it ineffective for the control of flies, USDA said.

● Calcium Needs

(Continued from Page 16)

bone, rib and pelvis bone areas It seems a hen will rob its own bones of calcium to produce eggshells when the intake of calcium is insufficient.

The Oyster Shell Institute claims these findings point up the need for feeding supplementary calcium when the pullet reaches sexual maturity. They suggest that a free-choice calcium supplement might help maintain the vital calcium balance in these early maturing layers.

(Continued from Page 15)

maker. Frequent replenishment assures you of best quality for cooking. They should be stored in a cool, dry place and never near the range. Once containers are opened, herb flavors begin to wane. If they are properly stored, the few ounces of herbs in tightly closed containers retain good flavor and color for several months.

Herbs tend to lose flavor a little faster than most spices, but they are used in greater amounts If you buy them in leaf form and crush them as you use them, they will keep their flavor longer. Ground spices should be replaced within six months, while whole spices keep their flavor almost indefinitely.

Some women who grow plants on kitchen window sills keep a few pots planted with rosemary, thyme, basil, marjoram, sage and parsley. This way, they can have fresh herbs whenever they wish.

Whole spices are especially useful in dishes which cook a long time such as stews. They should be added at the beginning of the cooking period and aroma. Add ground spices cheese, the spice or h and herbs about 15 minutes mixture should be left sta before serving. In uncooked ing for several hours to dishes, such as salad dress- velop maximum flavor.

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NEW

International Cub Cadet Tractor	$ 545
Farmall Cub Tractor	1575
1 - Furrow 12" FH Plow for Cub	60
Cub Grader & Snow Blade	98
Farmall 300 2 Row Cultivator	225
2 Fur. Fast Hitch Disk Plow	175
Super A 1-Fur. 14" M. Plow	75
2 wheel tiltbed trailer 1000 lb.	125
Cub 5' F. H. Disk Harrow	125
2 wheel dump trailer	75
Wright 20" Power Saw	155
McCormick Cream Separator	65
7 Ft. F. H. Disk Harrow	150
Cub 4 row vegetable Planter	120
Cub 1 Row Vegetable Planter	39
21" Self Propelled Rotary Mower	110
Century Heater	110
2 Pt. F. H. Platform Carrier	68
Super C Fast Hitch Unit	245
Cub Fast Hitch Unit	75
Garden tractor with Cultivator	110
McCormick 50 lb. stainless steel milker pails	9
Baler twine	8.9

USED

Farmall M Tractor	$75
Cub 5' Mower	165
Farmall 340 2 Row Cultivator	245
2000 Watt Emergency Generator Unit	350
Cub 1 F. 12" Plow	65
2F. 14" trailer Plow on rubber	75
3F. 14" trailer Plow on rubber	95
Farmall H Tractor	475

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Dan Erb

(Continued from Page 13)

wards were presented as ws DeKalb Award for Outding Senior based on farm program, leadership, and lastship - Dan Erb. Lancas-County Bankers Award to tanding senior presented George Lewis, Farm Repntative of Conestoga Nal Bank - Dan Erb onorary Chapter Farmers Hoover Hess, farmer; Miss Norma Aston, English teacher, Penn Manor H.S ; George Lewis, farm representative for Conestoga National Bank; and James Metzler, farm representative for Penna. Power and Light Co.

Certificates of appreciation were presented to David Neff, head of health and physical education Penn Manor H.S ; Harold Herr, farmer; and David Hess, local farmer.

Local chapter awards — Chapter star farmer — Paul Groft; Chapter public speaking — Richard Thomas; Chapter Star Greenhand — Kenneth Rohrer; Farm Machanics — David Hess; Livestock Farming — Marlin Groff; Dairy Farming — Richard Thomas; Poultry Farming — Marlin Harnish; and Crop Farming — Paul Groff.

Glenn Miller and David Hess entertained with an instrumental duet.

Miss Norma Aston, Penn Manor H.S. English teacher narrated slides she took of Thailand on a recent world trip.

Remarks were made by A. N Ranck, supervising principal, T. M. Malin, area supervisor of Vocational Agr , and Roy Slaymaker, vice president of the Penna. FFA Association.

● Have You Heard?

(Continued from Page 15)

ing all electric appliances and connections periodically

Worth Knowing Anytime

Make miniature sandwiches for the children, using a smaller amount of meat or cheese on a small roll or one slice of bread Children like the idea of having their food scaled to their size and there isn't the temptation to play with what's left of the large sandwich Also, less food will be wasted with the small sandwich

The flavor, aroma, and color of honey vary with the flowers that provide the nectar for the bees that make the honey. Usually, the mildest honeys come in the lightest colors More than half of the honeys produced in the United States are mild sweetclover, clover, or alfalfa honey Other distinctive-flavored honeys come from orange and other citrus blossoms, tupelo trees of the South, wild sage, cultivated buckwheat, horsemint, basswood, and the tulip tree. Buckwheat honey may claim to be the darkest table honey

Uses for Bacon as a Seasoner

Double the amount of the breakfast bacon you pan-fry, broil, or bake. Crumble the leftover pieces and use in one or more of the following ways

Add to muffin batter just before pouring into baking cups

Toss with crisp salad greens, then use an oil and vinegar dressing

Use as a seasoner for fresh-cooked green vegetables, such as beans, peas, and chopped spinach

Use as a topping for macaroni and cheese casserole

Stir into peanut butter or egg salad for sandwich filling.

● Cliff Bollinger

(Continued from Page 13)

championship at the New Holland Farmers Fair last fall

Runner-up in the area contest was Marlin Brenner of Garden Spot High School, New Holland The next three places were won by: Robert Burchett, Red Lion H S; Gorden Shue, Southwest H S; Dale Greiner, Manheim Central H S.

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SPECIAL STOCKER AND FEEDER SALE

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MAY 14, at 7:30 P.M.

Kenneth E. Hershey, Manager

PUBLIC SALE

— of —

Valuable Farm Machinery, Livestock, Personal Property

TUESDAY, MAY 4

At 10 A.M. Sharp

At R. D. #1, Wrightsville, Pa. (approx. 6 miles th of Wrightsville), follow sale arrows off the Long el Road. The undersigned having sold his farm will r at public sale the following:

Super A Farmall tractor with cultivator and hoers, 1957 Model 800 tractor with live power take-off and 3 point -up, Ford 3-section lift type spring harrow, Ford 3-bottom , 1961 Ford tractor Model 601 Workmaster. The above 3 ors are in A-1 shape. New Idea manure spreader, Cardinal or 14 ft. elevator with motor, 28 ft. Grove economy Con- with motor, Ford Saw Model 221, Ford Cultivators, Ford er 6 ft. cut rear mounted type Model 1459, Ford back end ground scoop, Woods stalk cutter, disc, cultipacker, Mcng two-bottom No. 209 trip bottom plow, irrigation system sting of No. 2 Carver pump, 400 ft. 3 inch irrigation pipe, ft. 2 inch irrigation pipe, 12 sprinklers, 12 risers, complete all couplings and 2-wheel trailer for hauling — all in A-1 e; Allis Chalmers 5 ft. cut Combine with clover seed atment, John Deere 2-row corn planter with fertilizer attach- - 3 point hook-up, Ontario 14 hoe disc drill, weeder, side very rake, Myers tank sprayer, 1-row tobacco planter, to- press and shears, approx. 1500 tobacco lath, McDeering el 50 T Baler, Woods Bros. 1-row Corn Picker, rubber tired n, steel wheel wagon, Grove bin type wagon, spring harand roller comb., potato digger pull type, roller, New Holrock crusher Model 612, lot of chicken equip., dump rake, en picker, range shelters, chicken coops, iron troughs, 500 alvanized irrigation pipe sprinkle type, tractor jack, Ford or pulley, 20 ft. double belt, Iron Age 1-row potato plantotato grader, 2 wheel trailer, Century weed sprayer, 10 x 28 11 x 28 tractor chains, hammermill, apple picking ladders, ox. 100 apple crates, approx. 30 hot bed sash, approx. 1200 to stakes, pile of slate, log chain, furrow and shovel plows, e corn sheller, lot of peach baskets, 4-hole hog feeder, istone, flame thrower, platform scales, 3 block and tackles, Holland corn sheller, approx. 12 to 14 ton ear corn, 3 fence chargers, several rolls elec. fence wire, barb wire, er, harness, grain fan, feed chest, grain bags.

LIVESTOCK

3 Hereford heifers with calves, 1 heifer due in July, these e are 3 to 4 yrs. old. Stock cattle consisting of 7 Hereford ers and 5 Hereford steers weighing between 200 to 700

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Bed, dresser, sm. desk, stroller, heatrola, meat grinder, age stuffer, sm. tools, vise, computing scales, lot hose, table, chairs, shovels, hoes, rakes, forks, antiques consisting of 2 sinks, kerosene lamp, player piano with approx. 60 rolls, light, highchair, No. 3 butter worker, dough tray, griddle, rola, cupboard, butter churn, snitz drier, rope bed, sauert cutter, cherry seeder, sideboard, sm. pump, cow bell, y seat, copper kettle, butcher furnace and 3 iron kettles, press, crocks, 2 stirrers, kettle ring, wooden tub, and many r articles too numerous to mention. Not responsible for dents on day of sale. Refreshments available. Personal Pro- y and Antiques will be sold first. Terms: Cash

Inspection — Saturday, May 1, 1 to 4 P.M.

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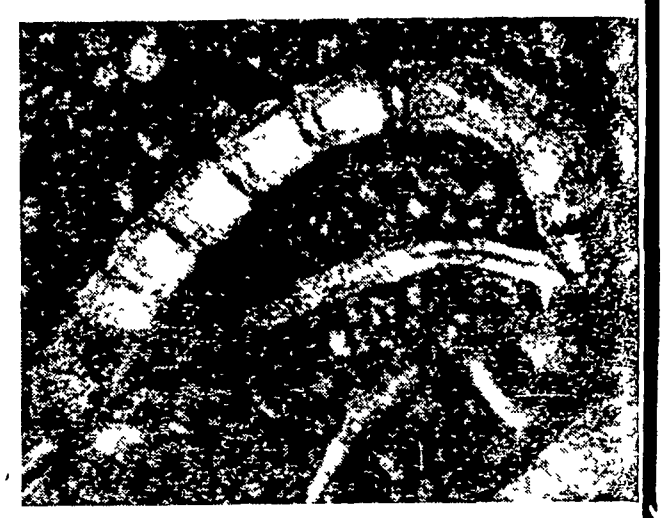
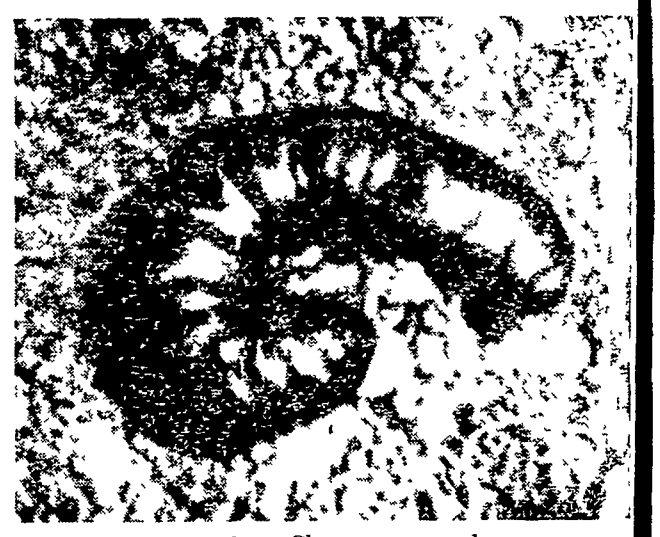
THESE PESTS CHEW TOBACCO ...UNDERGROUND:

WHITE GRUB—This insect chews up tender roots as fast as they develop.



WIREWORM—Burrows into stem of tobacco plants.



CUTWORM—Chews on young plants

Read how low-cost aldrin gives long-lasting control of soil insects that destroy seedlings, cut tobacco yields and quality.

A WHOLE army of insects threatens tobacco during the growing season. Wireworms burrow into the stem Cutworms chew on young plants. White grubs attack the roots.

Aldrin stops all major soil insects attacking tobacco It controls the insects you see above plus annual grubs and flea beetle larvae One aldrin application cleans up wireworms so thoroughly you may not need to treat again for 2 to 3 years (If you have a cutworm problem the second or third season, apply dieldrin)

Aldrin-treated tobacco (*right*) is about 8 feet tall Untreated tobacco (*left*) is about 5 feet tall

By destroying soil insects *before* they do damage, aldrin allows tobacco plants to develop deep, strong, healthy root systems. Leaves mature faster, develop evenly. Plants are more vigorous and disease-resistant.

RESULT Aldrin returns its cost many times over in higher tobacco profits.

How to use aldrin

As little as 2 to 3 pounds of aldrin per acre applied as an overall broadcast treatment before planting will give season-long control of all major tobacco pests.

As little as 1 to 4 ounces of aldrin per 50 gallons of water, applied in the setting water during transplanting, will stop root maggots and wireworms—insure a good stand.

Where to get aldrin

Aldrin is available from your local insecticide dealer under various well-known brand names It comes as liquid, wettable powder, granules, and in fertilizer mixes. Look for the name aldrin on the label or in the ingredient statement.

Shell Chemical Company, Agricultural Chemicals Division, 2299 Vauxhall Road, Union, New Jersey.

SHELL

aldrin

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